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**Filed** 

February 4, 2004

## AMENDMENTS TO THE DRAWINGS

Informal drawings of Figures 1-60, 66-70, and 73A-75B have been replaced by formal drawings numbering 37 sheets. Informal figures 46 and 47 were previously filed on a single sheet but have been split into separate sheets in this amendment for clarity purposes. Formal drawings for Figures 61-65, 71 and 72A-72C were previously submitted on May 12, 2004, in response to request to file corrected application papers. No new matter has been added.

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## **REMARKS**

The present Amendment is responsive to the Examiner's Non-Final Office Action dated August 9, 2006. Applicants disagree with the propriety of the outstanding prior art rejections, however, in view of the amendments made herein, Applicants have no occasion to comment on the merits of those rejections. However, Applicants may pursue the same or similar claims in this or related patent applications.

## **Amended Claims**

Applicants have amended Claims 1-4, 12-16, 31-33, 36-45 and 79-110 to better clarify the claimed subject matter of this application. No new matter has been added. Support for the claim amendments can be found in at least the following locations in the specification:

Claim amendment	Specification (U.S. Pub. 2004/0210304)
"prosthetic cardiac valve assembly"	Paragraph [0012]: " the prosthetic valve assembly
	can be transluminally delivered to a desired location
	within a body, such as a deficient valve within the
	heart"
"cardiac valvular ring stent"	Pg. 15, paragraph [0153], referring to Fig. 65, which
	depicts a schematic of the heart: "A separate stent
	may then be implanted by venous approach 642 at
	the valvular ring to further push back the native
	valve or valve remnants and reduce recoil forces
	from these structures."
"prosthetic cardiac valve support portion"	Paragraph [0014]: "The presence of a structure in
	the form of a wire or in the form of a network of
	wires in the axial valve support portion makes
	possible a perfect assembly of this valve with this
	structure, and the shape as well as the diameter of
	this axial portion can be adapted for supporting the
	existing <u>cardiac</u> ring under the best conditions."

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Claim amendment	Specification (U.S. Pub. 2004/0210304)
"native <u>cardiac</u> valve"	Paragraph [0133]: "When placed into the
	compressed position, valve assembly 310 may be
	loaded onto a catheter and transluminally delivered
	to a desired location within a body, such as a blood
,	vessel, or a defective, <u>native heart valve</u> ."
"prosthetic cardiac valve leaflets"	Paragraph [0036]: "The prosthetic valve can
	advantageously have a frame made of a material with
	a shape memory, particularly a nickel-titanium alloy
	known as "Nitinol." This same valve can have valve
	<u>leaflets</u> made of biological material (preserved
	animal or human valves) or synthetic material such
	as a polymer. When replacing an aortic valve the
	assembly may be alternatively introduced in a
	retrograde manner through a peripheral artery
	(femoral artery) or through a venous approach and
	transseptally (antegrade)."
"calcified native <u>cardiac</u> valve	Paragraph [0126], referring to Figure 36, which
components"	depicts a schematic of the heart: "Due to its
	structure, this part 103b presents a relatively high
	radial force of expansion and is intended to be
	placed opposite ring 110 in order to push back the
	native valve sheets which are naturally calcified,
	thickened and indurated, or the residues of the valve
	sheets after valve resection against or into the wall of
	the passage."

## **CONCLUSION**

Based upon the foregoing amendments and remarks, Applicants believe pending Claims 1-4, 12-16, 31-33, 36-45 and 79-110 are in condition for allowance and respectfully

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request an indication of the same. However, if there remain any unresolved issues that could be resolved via a telephone conference, Applicants invite the Examiner to initiate the same with Applicants' representative at the telephone number shown below. Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

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